

THE COMMISSIONER IS AUTHORIZED  
TO CHARGE ANY DEFICIENCY IN THE  
FEE FOR THIS PAPER TO DEPOSIT  
ACCOUNT NO. 23-0976

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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GROUP 2700

In re application of

Takahiro NAGAI et al.

Serial No. 09/560,563

Filed April 28, 2000



Docket No. 2000-0557A

Group Art Unit 2715

OPTICAL DISK, OPTICAL DISK  
RECORDING AND REPRODUCING  
APPARATUS, METHOD FOR RECORDING,  
REPRODUCING AND DELETING  
DATA ON OPTICAL DISK, AND  
INFORMATION PROCESSING SYSTEM

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INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of (X) the references listed on the attached Form PTO-1449 and/or ( ) the additional information identified below in paragraph 4. A legible copy of each reference listed on the Form PTO-1449 is enclosed.

1. This Information Disclosure Statement is submitted:
  - a. (X) within 3 months of the filing date of the above-identified application, or  
( ) within 3 months of entry into National stage prosecution of an International application, or (X) before the mailing date of the first Office Action on the merits, and thus:  
  
(X) no certification and/or fee is required.

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- b. ☐ after the events of above paragraph 1a and prior to the mailing date of a final Office Action or Notice of Allowance, and thus:
- ☐ the certification of paragraph 2 below is provided,  
or  
☐ a fee of \$240.00 is enclosed.
- c. ☐ after the mailing date of a final Office Action or a Notice of Allowance and prior to payment of the issue fee, and thus:
- ☐ the certification of paragraph 2 below is provided,  
and  
☐ the Petition of paragraph 3 below is provided and \$130.00 fee therefor is enclosed.
2. It is hereby certified
- ☐ that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or
- ☐ that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.
3. ☐ Petition under 37 CFR 1.97 for consideration of this Information Disclosure Statement is hereby made.
4. ☐ Consideration of the following additional information (including any co-pending or abandoned U.S. application, prior uses and/or sales, etc.) is requested:
5. ☒ For each non-English language reference listed on the attached Form PTO-1449:
- ☐ reference is made to an English language translation or abstract submitted herewith, and/or

- ☐ reference is made to a foreign patent office search report (in the English language) submitted herewith, and/or
- ☐ reference is made to an English language translation of a foreign patent office search report submitted herewith, and/or
- ☐ reference is made to the concise explanation contained in the specification of the present application at page(s) , and/or
- ☒ reference is made to the concise explanation set forth below:

The European publication corresponds to the PCT publication.

- 6. ☐ Applicant also offers the following comments for the Examiner's consideration:
- 7. ☐ Also enclosed is a copy of the European Search Report citing these references.

Respectfully submitted,

Takahiro NAGAI et al.

By:



Nils E. Pedersen

Registration No. 33,145

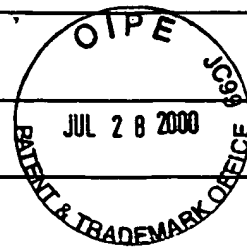
Attorney for Applicants

NEP/pth  
Washington, D.C.  
Telephone (202) 721-8200  
July 28, 2000

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)

Date Submitted to PTO: July 28, 2000

ATTY DOCKET NO.  
2000-0557ASERIAL NO.  
09/560,563APPLICANT  
Takahiro NAGAI et al.FILING DATE  
April 28, 2000GROUP  
2715

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

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## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AJ	0 802 527	10-22-97	Europe			X
	AK	WO 97/14144	4-17-97	PCT			X
	AL						
	AM						
	AN						

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	AO	
	AP	
	AQ	

EXAMINER

DATE CONSIDERED